

AMENDED  
APPLICATION FOR PERMIT

Serial No. 6816

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of first receipt and filing in State Engineer's office NOV 6 1922  
Returned to applicant for correction NOV 14 1922  
Corrected application filed JAN 13 1923

The undersigned G. Henry Stetson  
Name of applicant.  
of Philadelphia, County of Philadelphia,  
State of Pennsylvania, hereby make application for  
permission to appropriate the public waters of the State of Nevada,  
as hereinafter stated. (If applicant is a corporation give date and  
place of incorporation.)

1. The source of the proposed appropriation is The Colorado  
Name of stream, lake, or other source.  
River

2. The amount of water applied for is 180,000 second-feet.  
One second-foot equals 40 miners' inches.

3. The water to be used for Power  
Irrigation, power, mining, manufacturing, domestic, or other use.

4. The water is to be diverted from its source at the following  
point: From a proposed dam, to be erected near the head of Boulder  
Describe as being within a 40-acre subdivision of public survey, or by course and distance to a section corner. If on unsurveyed land it should be so stated.  
Canyon, on the Colorado River, about one-half mile below Boulder Wash,  
in Clark County, Nevada, and Mohave Co., Ariz. from which the Cor. of  
Sections 13, 18, 19 and 24 on West boundary of Tp. 21 S. R. 65 E. M. D. M.  
Bears S. 79° 20' W. 12 miles 3170 feet distance.  
miles 3170 feet distance.

IF THE WATER IS TO BE USED FOR IRRIGATION, SUPPLY THE FOLLOWING INFORMATION:

(a) Number of acres to be irrigated is \_\_\_\_\_  
(b) Description of land to be irrigated \_\_\_\_\_  
Describe by legal subdivision, or if on unsurveyed land it

should be so stated and a description provided in accordance with special instruction from the State Engineer when application is returned for correction.

(c) Irrigation will begin about \_\_\_\_\_ and end about \_\_\_\_\_  
Month, \_\_\_\_\_, of each year.  
Month.

IF WATER IS TO BE USED FOR POWER, MINING, TRANSPORTATION, OR OTHER USE, SUPPLY THE  
FOLLOWING INFORMATION:

(d) Power to be developed is 3,000,000 horse power.

(e) Works to be located At point of diversion above described from  
Give 40-acre subdivision on which works will be located, or locate by course and distance to a section corner.  
which the Cor. of Sections 13, 18, 19 & 24 on the W. Boundary of Tp.  
21 S. R. 65 E. M. D. M. Bears S. 79° 20' W. 12 Miles 3170 feet distance

(f) Point of return of water to stream At a point from which the  
Cor. of Sections 13, 18, 19 & 24 on the West Boundary of Tp. 21 S. R. 65 E. M. D. B. & M. Bears S. 79° 20' W. 12 Miles 1650 ft. distance.  
Describe as being within a 40-acre subdivision of public survey, or by course and distance to a section corner. If on unsurveyed land it should be so stated.

(g) Remarks This application is made in connection with an applicat-  
ion filed contemporaneously with the application, for a Reservoir  
permit. The vertical head under which water will be applied will be  
1044 feet; the proposed power house will be located immediately be-  
low the dam. The power will be sold to Distributors of Electric  
Energy subject to all reasonable State and Federal Regulations.

## DESCRIPTION OF PROPOSED WORKS

State manner in which water is to be diverted, whether by dam or other works, whether through pipes, ditches, flumes, or other conduits. If water

is to be stored in reservoirs it should be so stated and the location of the reservoir should be given with reference to the legal subdivisions.

A rock fill dam with steel diaphragm will be constructed across the Colorado River at point of diversion above described, which will be 300 feet long at the bottom and 1340 feet long at the top and 1064 feet high from low water level of the river and 2768 feet from toe to toe on River bottom and 150 wide on top. From this dam water will be diverted through penstocks and tunnels to turbines.

5. Estimated cost of works \$75,000,000.00

6. Estimated time required to construct works Five years

7. Remarks Detail maps will be furnished as soon as surveys are

For use of applicant.

completed. See 4. (g)

G. Henry Stetson \_\_\_\_\_, Applicant.

By John F. Hesse,  
His Attorney-in-fact.

Compared *P.P. Jones.*

Please send all notices to  
John F. Hesse, Las Vegas, Nevada.

This sheet inspected \_\_\_\_\_

Engineer.

## DENTAL.

**ADDRESS OF STATE ENGINEER**

This is to certify that I have examined the foregoing application, and do hereby <sup>deny</sup> ~~grant~~ the same, ~~subject to the following conditions and exceptions:~~  
on the grounds that applicant is deceased and according to information received, no interest exists in said application.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed \_\_\_\_\_ cubic feet per second.

Actual construction work shall begin on or before\_\_\_\_\_

Proof of commencement of work shall be filed before \_\_\_\_\_

Work must be prosecuted with reasonable diligence and be completed on or before \_\_\_\_\_

Application of water to beneficial use shall be made on or before

~~\_\_\_\_\_ Proof of the application of water to beneficial use must be filed with State Engineer on or before \_\_\_\_\_~~

WITNESS MY HAND AND SEAL this 18th day  
of April, 1955.

State Engineer